



My residence, post office address, and citizenship are as stated below next to my name.

OLIGONUCLEOTIDE INHIBITORS OF bcl-xL

 is attached hereto.

X was filed on January 2, 2001 as

Application Serial No. _____

and was amended January 2, 2001 (if applicable)

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Prior Foreign Application(s)

Priority Claimed

[illegible]

Declaration and Power of Attorney

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

<u>Provisional Application No.</u>	<u>Filing Date</u>	<u>Status</u>
N/A		

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date(s) of such prior Application(s) and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
09/109,614	2 July 1998	pending
PCT/US99/15250	2 July 1999	pending

And I hereby appoint

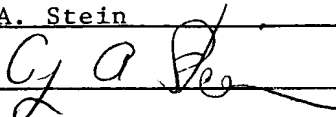
John P. White (Reg. No. 28,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. No. 38,232); Paul Teng (40,837); Richard F. Jaworski (Reg. No. 33,515); Elizabeth M. Wieckowski (Reg. No. 42,226); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923) and Raymond A. Diperna (Reg. No. 44,063).

and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications, and direct all telephone calls, regarding this application to:

John P. White _____ Reg. No. 28,678
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or
first joint inventor Cy A. Stein
Inventor's signature 
Citizenship United States of America Date of signature _____
Residence 11 Dolphin Road, New City, New York 10956, U.S.A.
Post Office Address same as residence address

Full name of joint
inventor (if any) _____
Inventor's signature _____
Citizenship _____ Date of signature _____
Residence _____
Post Office Address _____

Full name of joint
inventor (if any) _____
Inventor's signature _____
Citizenship _____ Date of signature _____
Residence _____
Post Office Address _____



Dkt. 55669-A-PCT-US/JPW/PJP

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OLIGONUCLEOTIDE INHIBITORS OF BCL-XL

the specification of which
(check one)

___ is attached hereto.

X was filed on January 2, 2001 as

Application Serial No. 09/753,169

and was amended on January 2, 2001
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above:

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Filing Date	Yes	No
<u>PCT/US99/15250</u>	<u>PCT</u>	<u>July 2, 1999</u>	<u>x</u>	___
_____	_____	_____	___	___
_____	_____	_____	___	___

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

<u>Provisional Appl. No.</u>	<u>Filing Date</u>	<u>Status</u>
<u>N/A</u>	<u></u>	<u></u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sections 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
<u>09/109,614</u>	<u>2 July 1998</u>	<u>Pending as of July 2, 1999</u>
<u>PCT/US99/15250</u>	<u>2 July 1999</u>	<u>Pending as of January 2, 2001</u>

And I hereby appoint

John P. White (Reg. No. 28,768; Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25, 385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. No. 38,232); Paul Teng (Reg. No. 40,837); Richard F. Jaworski (Reg. No. 33,515); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923); Alan J. Morrison (Reg. No. 37,399); Alan D. Miller (Reg. No. 42,889); Christopher M. Ries (Reg. No. 45,799) and Frank Bruno (Reg. No. 46,583)

and each of them, all c/o Cooper & Dunham LLP of 1185 Avenue of the Americas, New York, New York 10036 (Tel. 212 278-0400), my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

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Reg. No. 28,678

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Full name of sole or
first joint inventor Cy A. Stein
Inventor's signature _____
Citizenship U.S.A. Date of signature _____
Residence 11 Dolphin Road, New City, New York 10956, U.S.A.
Post Office Address same as above

Full name of sole or
first joint inventor Paul Cossum
Inventor's signature [Signature]
Citizenship AUSTRALIA Date of signature 7/31/01
Residence 27 S. WINDSAIL PL, THE WOODLANDS, TX 77381
Post Office Address same as above

Full name of sole or
first joint inventor Robert Rando
Inventor's signature _____
Citizenship _____ Date of signature _____
Residence 3 Brown Ct. Annandale, NJ 08801
Post Office Address same as above

Full name of sole or
first joint inventor Joshua Owjang
Inventor's signature _____
Citizenship United States Date of signature _____
Residence 1313 NW 195th Street, Edmond, Oklahoma 73003
Post Office Address same as above



Dkt. 55669-A-PCT-US/JPW/PJP

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<u>PCT/US99/15250</u>	<u>PCT</u>	<u>July 2, 1999</u>	<u>x</u>	___
___	___	___	___	___
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<u></u>	<u></u>	<u></u>

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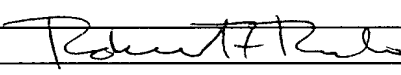
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Full name of sole or
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Inventor's signature 
Citizenship United States Date of signature 7/7/01
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Full name of sole or
first joint inventor Joshua Ojwang
Inventor's signature _____
Citizenship United States Date of signature _____
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<u></u>	<u></u>	<u></u>

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John P. White (Reg. No. 28,678); Donald S. Dowden (Reg. No. 20,701); Christopher C. Dunham (Reg. No. 22,031); Ivan S. Kavrukov (Reg. No. 25,161); Norman H. Zivin (Reg. No. 25,385); William E. Pelton (Reg. No. 25,702); Jay H. Maioli (Reg. No. 27,213); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Richard S. Milner (Reg. No. 33,970); Wendy E. Miller (Reg. No. 35,615); Richard F. Jaworski (Reg. 33,515); Paul Teng (Reg. No. 40,837); Pedro C. Fernandez (Reg. No. P-41,741).

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first joint inventor Cy A. Stein
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Citizenship U.S.A. Date of signature _____
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Full name of sole or
first joint inventor Robert Rando
Inventor's signature _____
Citizenship _____ Date of signature _____
Residence _____
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Full name of sole or
first joint inventor Joshua Oiwang
Inventor's signature [Signature]
Citizenship United States Date of signature 8/27/01
Residence 1313 NW 195th Street, Edmond, Oklahoma 73003
Post Office Address same as above